

More primality testing (was: Elementary group theory: Proof of Fermat–Maas ...)

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An addendum to my earlier followup. You cited several large numbers you believe to be prime, but which you can't prove prime, and challenged me to try to prove them prime. I counter–challenge. Below are several large numbers I've already proven to be prime. Can you also prove them prime? Some are really easy to prove prime if you know the trick, while others are much more difficult.

74403786187930612415840022894659330118428406333238751363904722250929161366360541263662235286060
23471494602681599194862605085603562204373283750083909773681526380784930380791103623291843696994
66964076492322453565195889724843528654555306208475924745077491956752846358159629143310608108930
67188312569286316733980447236196520624196776456989479460397651559249261291881557185112159520387
43886027096906503970065699726633024499794948714480974934097180497329837725135086028839223680577
60616563264417480531812257864675986675857377395844402162692076684601808053593019476605245611027
47971138634673013153582105445473918754572489519974944419569583811576246084407610574420688700993
78817371137462388453859438043550929647327540220950965126339745135039925945984367506939881854121